

# BIOTA ZINC

## COMPOSITION

	<u>% w/w</u>	
Zinc (Zn)	7.5 %	Appearance: Liquid
Complexed by lignosulphonic acids		Colour: Dark brown
		pH: 5.5
		Specific gravity (g/cc): 1,31

## PROPERTIES

Biota Zinc is a concentrated single zinc fertiliser, based on lignosulphonic acid and part of our liquid organic single fertilizer line. Due to the unique production process, the nutrients are 100% present in solution and can therefore be taken up directly by the plant. The product is fully made from plant-based materials and certified for use in organic agri- and horticulture. The ingredients are partly sourced from agricultural waste. Due to the natural origin the nutrient content may vary.

Biota Zinc is especially important for emerging crops. It provides a healthy stimulation of root growth (auxins). In soils with a high pH and a high lime content, there is often not enough zinc available. Zinc uptake is also disrupted in an acidic soil with an above-average amount of organic matter. Zinc ensures that the resistance to, among other things, scab is increased.

Apply to perennial crops after harvest, but before leaf discoloration. Apply to annual plants during the vegetative phase.

## BENEFITS

- Very suitable for use in irrigation systems
- Can be administered as leaf fertilizer
- Promotes the root growth of the crop
- Increases resistance to scabies

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## APPLICATION

It is advised to always have an expert make a fertilization plan and to start with a test application. No guarantees can be given in the event of incorrect use.

APPLICATION	DOSE	INDICATION
IRRIGATION	4 l/ha	Follow recipe
FOLIAR APPLICATION	3 - 4 cc/liter	Up to 10 – 15 applications

CROP	APPLICATION
Vegetables	3 – 4 liter/ha, in the vegetative stage of the crops
Cotton	3 – 4 liter/ha, in the vegetative stage of the crops
Corn	3 – 4 liter/ha, in the vegetative stage of the crops
Citrus and fruit trees	3 – 4 liter/ha. If needed, repeat after 10-14 days
Grapevine and olive	3 – 4 liter/ha. If needed, repeat after 10-14 days
Ornamental	3 – 4 liter/ha, in the vegetative stage of the crops
Potato	3 – 4 liter/ha, in the vegetative stage of the crops

## STORAGE

Store in a dark and dry location at 10 – 30 °C.

Shelf life 1.5 – 2 years.

## PACKAGING

0,25 – 0,5 – 1 – 10 – 20 – 220 – 1000 L